

# **Fiscal Year 2012-2013 Work Plan**

**Water Permits Division  
Office of Environmental Services**

**July 1, 2012**

**1. Complete Grant Commitments On or Before Due Dates**

A) The Water Permits Division (WrPD) completed all 2011-2012 LPDES / EPA Performance Partnership Grant (PPG) commitments NLT due dates. Progress was monitored and reported monthly. The LDEQ web site contains 2011-2012 PPG grant commitments.	For more information, please contact:	Status/Updates:
<p>The Work Plan standard for WrPD required that all LPDES permits other than Priority Permits be at least 90% current at the end of the federal fiscal year (9/30/12). 100% of identified priority permits must have been current at the end of the federal fiscal year. PPG required a semi-annual report to EPA.</p> <p>Number of individual water permits needed for FY 11-12:</p> <ul style="list-style-type: none"> <li>• Major Permits – 31</li> <li>• Minor Permits – 196</li> <li>• Priority Permits – 19</li> </ul>	<p><u>DCL-B</u> Yvonne Baker P: 225.219.3193 E: <a href="mailto:yvonne.baker@la.gov">yvonne.baker@la.gov</a></p> <p><u>Municipal and General Water Permits</u> Tom Killeen P: 225.219.3207 E: <a href="mailto:tom.killeen@la.gov">tom.killeen@la.gov</a></p>	
<p><b>B)</b> The WrPD will complete all 2012-2013 LPDES / EPA PPG commitments NLT due dates. Progress will be monitored and reported monthly. The LDEQ web site will contain the 2012-2013 PPG grant commitments.</p> <p>The Work Plan standard for WrPD requires that all LPDES permits other than Priority Permits be at least 90% current at the end of the federal fiscal year (9/30/13). 100% of identified priority permits must be current at the end of the federal fiscal year. PPG requires a semi-annual report to EPA.</p> <p>Number of individual water permits needed for FY 12-13:</p> <ul style="list-style-type: none"> <li>• Major Permits – 33</li> <li>• Minor Permits – 135</li> <li>• Priority Permits - ~19</li> </ul>	<p><u>Industrial Water Permits</u> Bruce Fielding P: 225.219.3231 E: <a href="mailto:bruce.fielding@la.gov">bruce.fielding@la.gov</a></p>	

## 2. Complete LPDES Permit Actions in Work Plan

<p>At a minimum, the WrPD will complete other permit related actions as outlined in the attached Goals and Objectives. Progress will be monitored and reported monthly.</p>	<p>For more information, please contact:</p> <p><u>DCL-B</u> Yvonne Baker P: 225.219.3193 E: <a href="mailto:yvonne.baker@la.gov">yvonne.baker@la.gov</a></p> <p><u>Municipal and General Water Permits</u> Tom Killeen P: 225.219.3207 E: <a href="mailto:tom.killeen@la.gov">tom.killeen@la.gov</a></p> <p><u>Industrial Water Permits</u> Bruce Fielding P: 225.219.3231 E: <a href="mailto:bruce.fielding@la.gov">bruce.fielding@la.gov</a></p>	<p><u>Status/Updates:</u></p>
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### 3. Meet Operational Plan Goals

The WrPD will work to support the Office in meeting or exceeding goals as outlined in the FY 11-12 Operational Plan.	For more information, please contact:	<u>Status/Updates:</u>
<p><b>A)</b> 90% - Percentage of water permit applications received for new facilities and substantial modification where final action has been taken within 300 days.</p> <p><b>B)</b> Report the number of individual water quality permits including master general permits.</p> <p><b>C)</b> 96% - Percentage of water data received that is evaluated for technical acceptability for criteria development or assessments within 90 days.</p> <p><b>D)</b> Report the number of water data sets evaluated (within 90 days) for technical acceptability for criteria development or assessments.</p> <p><b>E)</b> Progress will be monitored and reported quarterly.</p>	<p><u>DCL-B</u> Yvonne Baker P: 225.219.3193 E: <a href="mailto:yvonne.baker@la.gov">yvonne.baker@la.gov</a></p> <p><u>Municipal and General Water Permits</u> Tom Killeen P: 225.219.3207 E: <a href="mailto:tom.killeen@la.gov">tom.killeen@la.gov</a></p> <p><u>Industrial Water Permits</u> Bruce Fielding P: 225.219.3231 E: <a href="mailto:bruce.fielding@la.gov">bruce.fielding@la.gov</a></p> <p><u>Water Quality Standards and Assessment</u> Stephanie Braden P: 225.219.3187 E: <a href="mailto:steph.braden@la.gov">steph.braden@la.gov</a></p>	

#### 4. Develop Online Permitting Opportunities for LPDES General Permits

The WrPD will work with appropriate personnel to develop online permitting opportunities for LPDES General Permits. Progress will be monitored and reported quarterly.	For more information, please contact:	<u>Status/Updates:</u>
	<u>Municipal and General Water Permits</u> Tom Killeen P: 225.219.3207 E: <a href="mailto:tom.killeen@la.gov">tom.killeen@la.gov</a>  <u>Industrial Water Permits</u> Bruce Fielding P: 225.219.3231 E: <a href="mailto:bruce.fielding@la.gov">bruce.fielding@la.gov</a>	

#### 5. Continue Progress Toward Full TEMPO Implementation of All LPDES Activities

The WrPD will, in coordination with TEMPO permit support staff in Public Participation and Permit Support Division (PPPSD), continue to move toward full TEMPO implementation of all LPDES permitting activities. Progress will be monitored and reported quarterly.	For more information, please contact:	<u>Status/Updates:</u>
	<u>Municipal and General Water Permits</u> Tom Killeen P: 225.219.3207 E: <a href="mailto:tom.killeen@la.gov">tom.killeen@la.gov</a>  <u>Industrial Water Permits</u> Bruce Fielding P: 225.219.3231 E: <a href="mailto:bruce.fielding@la.gov">bruce.fielding@la.gov</a>  <u>DCL-B</u> Yvonne Baker P: 225.219.3193 E: <a href="mailto:Yvonne.baker@la.gov">Yvonne.baker@la.gov</a>	

## 6. Complete Biosolids FY 12-13 Work Plan Activities

<p>The WrPD will complete the FY 12-13 Biosolids Work Plan Activities. Progress will be monitored and reported monthly. Activities include:</p> <p>Continue registration of Sewage Sludge Haulers. Issue sewage sludge individual and general permits in a timely manner. Revise the <i>Standards for the Use or Disposal of Sewage Sludge and Biosolids</i> regulations, as required. Continue to approve sewage sludge receiving/disposal facilities in a timely manner. Continue to review and approve closure plans for oxidation ponds.</p>	<p>For more information, please contact:</p> <p>Eura DeHart P: 225.219.3213 E: <a href="mailto:eura.dehart@la.gov">eura.dehart@la.gov</a></p>	<p><u>Status/Updates:</u></p>
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## 7. Continue all Whole Effluent Toxicity Activities

<p>The WrPD's revisions to its whole effluent toxicity (WET) permitting procedures have been implemented. During permit development, the previous five years of WET data will be evaluated using a predictive statistical procedure similar to that presented on pages 52-54 of EPA's <i>Technical Support Document for Water Quality-based Toxics Control</i> (EPA/505/2-90-001, Second Printing) and other available information. If reasonable potential for WET is determined to exist based on the analysis or other available information, WET limits will be included in the permit. In all cases where WET limits are required based on this procedure permittees are granted up to 3 years to come into compliance.</p> <p>Progress will be monitored and reported quarterly.</p>	<p>For more information, please contact:</p> <p><u>Municipal and General Water Permits</u> Kim Corts P: 225.219.3208 E: <a href="mailto:kim.corts@la.gov">kim.corts@la.gov</a></p> <p>Melissa Reboul P: 225.219.3199 E: <a href="mailto:melissa.reboul@la.gov">melissa.reboul@la.gov</a></p> <p>Laura Thompson P: 225.219.3205 E: <a href="mailto:laura.thompson@la.gov">laura.thompson@la.gov</a></p>	<p><u>Status/Updates:</u></p>
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## 8. Continue all Pretreatment Activities

<p>The WrPD will continue to operate an approved LPDES pretreatment program and will include permit requirements as appropriate. Each year, LDEQ will conduct audits on approximately 20% (3) of the approved pretreatment programs and will report significant audit findings to EPA.</p> <p>The WrPD has identified the categorical industrial users (CIUs) which are not discharging to a publicly owned treatment works (POTW) with a permitted pretreatment program and has begun implementing the July 31, 2007 guidance from EPA headquarters to pursue regulatory oversight in a timely, efficient manner.</p> <p>Progress will be monitored and reported quarterly.</p>	<p>For more information, please contact:</p> <p>Kim Corts P: 225.219.3208 E: <a href="mailto:kim.corts@la.gov">kim.corts@la.gov</a></p> <p>Melissa Reboul P: 225.219.3199 E: <a href="mailto:melissa.reboul@la.gov">melissa.reboul@la.gov</a></p> <p>Laura Thompson P: 225.219.3205 E: <a href="mailto:laura.thompson@la.gov">laura.thompson@la.gov</a></p>	<p><u>Status/Updates:</u></p>
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## 9. Continue Providing Integrated Reporting Decisions

<p>The WrPD will continue to provide Integrated Reporting assessment decisions to EPA using the Assessment Database (ADB) (or compatible system) and provide geo-referencing information for assessment unit locations. Official IR submitted every even-numbered year.</p> <p>Progress will be monitored and reported semiannually with the PPG mid-year and end-of-year reports.</p>	<p>For more information, please contact:</p> <p>Stephanie Braden P: 225.219.3187 E: <a href="mailto:Steph.Braden@la.gov">Steph.Braden@la.gov</a></p> <p>Al Hindrichs P: 225.219.3212 E: <a href="mailto:al.hindrichs@la.gov">al.hindrichs@la.gov</a></p>	<p><u>Status/Updates:</u></p>
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## 10. Water Quality Modeling Activities

<p>The WrPD will continue to develop total maximum daily loads (TMDLs) for priority waters covered in the Performance Partnership Grant (PPG) agreement with EPA R6. The WrPD will also provide modeling support for standards, assessment and permitting programs as needed (e.g. background condition modeling, wasteload allocations, targeted monitoring support, and regionalization support).</p> <p>Progress will be monitored and reported quarterly.</p>	For more information, please contact:	Status/Updates:
	<p>Chuck Berger P: 225.219.3366 E: <a href="mailto:chuck.berger@la.gov">chuck.berger@la.gov</a></p>	<p># TMDLs</p> <p># Other Modeling Reports</p>

## 11. Continue Implementing TMDLs in LPDES Permits

<p>The WrPD will continue to review, coordinate, and implement final TMDLs in LPDES Permits. Permits will continue to address all impairments based on the most recent approved 305(b)/303(d) Integrated Report.</p> <p>Progress will be monitored and reported quarterly.</p>	For more information, please contact:	Status/Updates:
	<p>Yvonne Baker P: 225.219.3193 E: <a href="mailto:Yvonne.baker@la.gov">Yvonne.baker@la.gov</a></p>	

## 12. Water Quality Certification (WQC)

<p>Continue to review, issue, and coordinate water quality certifications in accordance with Section 401 of the Clean Water Act. Process all notices of deficiency (NODs) within 30 days and issue all WQC decisions within 60 days after receipt of complete applications.</p> <p>Progress will be monitored and reported quarterly.</p>	For more information, please contact:	Status/Updates:
	<p>Jamie Phillippe P: 225.219.3225 E: <a href="mailto:Jamie.Phillippe@la.gov">Jamie.Phillippe@la.gov</a></p> <p>Tom Killeen P: 225.219.3207 E: <a href="mailto:tom.killeen@la.gov">tom.killeen@la.gov</a></p>	



### 13. Review and Update All SOPs

<p>WrPD will review and update all Standard Operating Procedures (SOPs) annually, post them in a timely fashion and write new SOPs for processes where no guidance currently exists.</p> <p>Progress will be monitored and reported quarterly.</p>	For more information on this project, please contact:	<u>Status/Updates:</u>
	<p>Yvonne Baker P. 225.219.3193 E. <a href="mailto:Yvonne.baker@la.gov">Yvonne.baker@la.gov</a></p>	

### 14. EDMS Utilization and Review

<p>WrPD will review and update EDMS procedures and ensure all scanned documents are submitted to EDMS and electronically mailed to all other identified addressees according to established guidelines.</p>	For more information on this project, please contact:	<u>Status/Updates:</u>
	<p>Denise Roderick P: 225.219.0933 E: <a href="mailto:Denise.Roderick@la.gov">Denise.Roderick@la.gov</a></p> <p>Yvonne Baker P. 225-219-3193 E. <a href="mailto:Yvonne.baker@la.gov">Yvonne.baker@la.gov</a></p>	

### 15. Review and Update All QAPPs

<p>WrPD will review and update all Quality Assurance Project Plans (QAPPs) as needed, post them in a timely fashion and write new QAPPs for projects as needed.</p> <p>Progress will be monitored and reported quarterly.</p>	For more information on this project, please contact:	<u>Status/Updates:</u>
	<p>Stephanie Braden P: 225.219.3187 E: <a href="mailto:Steph.Braden@la.gov">Steph.Braden@la.gov</a></p>	

## 16. Maps

WrPD will produce final maps as needed.  Progress will be monitored and reported quarterly.	For more information on this project, please contact:	<u>Status/Updates:</u>
	Stephanie Braden P: 225.219.3187 E: <a href="mailto:Steph.Braden@la.gov">Steph.Braden@la.gov</a>	

## 17. Continuous Monitoring Data

The Water Quality Section will evaluate continuous monitoring datasets for assessment and criteria development.  Progress will be monitored and reported quarterly.	For more information on this project, please contact:	<u>Status/Updates:</u>
	Stephanie Braden P: 225.219.3187 E: <a href="mailto:Steph.Braden@la.gov">Steph.Braden@la.gov</a>	

## 18. Surface Water Withdrawals

The Water Quality Section will conduct reviews of state surface water withdrawal applications and provide timely comments to LDNR.  Progress will be monitored and reported quarterly.	For more information on this project, please contact:	<u>Status/Updates:</u>
	Stephanie Braden P: 225.219.3187 E: <a href="mailto:Steph.Braden@la.gov">Steph.Braden@la.gov</a>	

# GOALS AND OBJECTIVES

## WATER PERMITS DIVISION

July 1, 2012

- Maintain 99% Current Status on All General Permits – Initiated Oct 1, 2011; Continue in FY 12/13
- Maintain 97% Current Status on All Permits Overall – Initiated Oct 1, 2011; Continue in FY 12/13
- Maintain 94% Current Status on All Major Permits – Initiated Oct 1, 2011; Continue in FY 12/13
- Update 100% of SOPs NLT September 30, 2013 and annually thereafter
- Review 100% of QAPPs and update as needed and submit to EPA NLT 60 days prior to the expiration date
- Increase General Permit issuance using TEMPO NLT September 30, 2013 and annually thereafter
- Continue coordination to upgrade and improve use of Electronic Permit Application portals NLT June 30, 2013 and each FY annually thereafter
- Continue to publish eNewsletter Quarterly
- Continue to update WrPD Website Quarterly
- Continue oversight and update the Sewage Sludge/Biosolids regulations and websites quarterly
- Continue to register sewage sludge transporters NLT June 30, 2013 and annually thereafter
- Continue to issue Water Quality Certification decisions within 60 days of complete application
- Meet WrPD 2013 PPG and PAM requirements NLT September 30, 2013, and each FY annually thereafter
- Meet WrPD 2013 Operational Plan requirements NLT June 30, 2013 and each FY annually thereafter
- Submit the 2012 LDEQ Integrated Report to EPA NLT April 1, 2013
- Submit four fecal coliform bacteria TMDLs (Subsegments 070505 and 090504) to EPA NLT September 30, 2013

# GOALS AND OBJECTIVES

## WATER PERMITS DIVISION

July 1, 2012

(Page 2 -Continued)

- Review and update Louisiana Total Maximum Daily Load Technical Procedures NLT November 16, 2012
- Submit Inland Rivers & Streams Dissolved Oxygen Criteria UAAs to EPA for review
  - Terrace Uplands/South Central Plains Terrace and Flatwoods/Lower Mississippi Alluvial Plain Ecoregion NLT 5/31/2013
  - South Central Plains Tertiary Uplands Ecoregion NLT 11/30/2013
  - South Central Plains Flatwoods Ecoregion NLT 11/30/2013
  - Upper Mississippi River Alluvial Plains Ecoregion NLT 12/31/2013
- Track TMDL activities in TEMPO, including entering historical tracking activity. Historical backlog goals are:
  - Upload (electronic transfer) available data for river basins 1-5 by PSSD and ISD
  - Enter (manually) available data for river basins 6-12 NLT March 31, 2013
- Perform reviews of and provide timely comments to LDNR on state surface water withdrawal applications
- Continue participation in Gulf of Mexico Alliance (GOMA) activities for the Nutrients/Nutrient Impacts and Water Quality Priority Issue Teams monthly

# GOALS AND OBJECTIVES

## WATER PERMITS DIVISION

July 1, 2012

(Page 3 -Continued)

- Develop LDEQ components of interagency Nutrient Reduction Strategy and coordinate with CPRA (lead), LDAF, LDNR, and other partners to produce final draft of strategy NLT December 31, 2013
- Revise Minerals Criteria
  - Submit TDS criteria removal documentation for inland rivers & streams to EPA NLT September 30, 2013
  - Continue to coordinate with EPA on conducting sulfate and chloride toxicity studies representative of Louisiana conditions
- Conduct Interim Assessment Activities
  - Complete documentation NLT September 30, 2012 to support de-listing of selected subsegments listed for pesticides
  - Complete documentation NLT December 31, 2012 to support re-categorization from “5” to “5M” of selected subsegments listed as impaired due to mercury contamination